

The 2/2 way electrovalves VEH11G / VEH14 are assembled on a base plate. The heavy-duty construction without electronic components guarantees a long service life. All inner parts including the valve seats can be replaced.

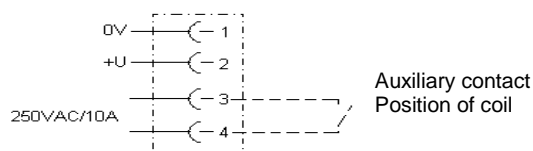
Technical Data:

Design: directly actuated, normally closed
 Materials: Valve body: Nickel-plated brass or stainless steel 1.4301.
 Inner parts: Stainless steel 1.4034
 Valve seat: Medium compressed air: Polyamide PA6
 Medium Fluids: stainless steel 1.4034
 Base plate: Hard anodized aluminium 50
 Housing: Varnished aluminium
 Mounting position: as required
 Weight: VEH 11 G : 5000g
 VEH 14: 4000g
 Application temperature: 0 °C to +45°C at 100%ED
 Medium: Water, compressed air, oils of differing viscosity, models can be supplied on demand for other mediums
 Operation: Non-latching magnet coil (solenoid), manual emergency operation (HK)
 Running time: 100%
 Operating frequency: 200 /h
 Application: Hydraulic for maximum reliability for use in power stations, water distributors and high service quality plants.
 Certification:

Type	Operating pressure [bar]	Flow ø [mm]	Power input Operation [VA]	Operating voltage 50/60 Hz [VAC]	Operating voltage [VDC]
VEH 11G	0 – 100	15	44	230/400	24/48/110/230
VEH14	0 – 200	8	44	230/400	24/48/110/230

*Medium Air: VEH 11G 0-30bar
 VEH14 0-70bar

Terminal assignment:



Hydraulic diagram:

